



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D130-701-043
Job Sheet 192453



009611

Part No: D130-701-043

Job Qty: 1 pcs

Part Name: EC130 Heli-Utility-Basket™ - Airframe Mount, Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/25/19

Job Tracking No:

Due Date: 5/10/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG DS9769 REV A, IIN D130-701 REV.G SHEETS 12,13 IPP REV:A NEW ISSUE 10-04-20 JLM VERIFIED BY:DD IPP Rev:B 11.01.31 now @ chg003 DD verified by:ec IPP Rev:C 11.03.21 now @ chg004 DD verified by:ec IPP Rev:D 11.04.27 per ecn 11-554 DD verified by:ec IPP REV:E 14.04.11 DS19693 REV.A DD VERF:JLM IPP Rev:F 16.11.03 now @ chg008 DD VERF:JLM IPP Rev:G 17.02.13 now @ chg009 DD VERF:JLM IPP REV:H 18.02.26 AS PER IIN REV.G DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		5/10/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		HL 19-4-29
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		

1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

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AEROSPACE

Container No: S176215

Part: D130-701-043

Job No: 192453

Serial No/Batch: S176215

Revision: A/G

Inspector:

Exp Date:

Instructions: TC STC SH94 - 14 Issue 7 of FAA STC SR002131

D130-701-043

S176215

REV.A

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					Packaging 1 - 29	
					Packaging 1 - 30	
					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 Small Fab - 2 - B4B	1 pcs	5/10/19	0.00 2.23		Small Fab - 1 - B4B	
					Small Fab - 2 - B4B	12 19-9-19
					Small Fab - 3 - B4B	
					Small Fab - 4 - B4B	
					Small Fab - 5 - B4B	
					Small Fab - 6 - B4B	
					Small Fab - 7 - B4B	
130 QC 5	1 pcs	5/10/19	0.00 0.00		QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
140 Packaging 1-2 - Pick Kit - B4B	1 pcs	5/10/19	0.00 0.00		Packaging 1 - 1 - B4B	
					Packaging 1 - 2 - B4B	
					Packaging 1 - 3 - B4B	
					Packaging 1 - 4 - B4B	
					Packaging 1 - 5 - B4B	
					Packaging 1 - 6 - B4B	
					Packaging 1 - 7 - B4B	
					Packaging 1 - 8 - B4B	
					Packaging 1 - 9 - B4B	
					Packaging 1 - 10 - B4B	
					Packaging 1 - 11 - B4B	
					Packaging 1 - 12 - B4B	
					Packaging 1 - 13 - B4B	
					Packaging 1 - 14 - B4B	
					Packaging 1 - 15 - B4B	
					Packaging 1 - 16 - B4B	
					Packaging 1 - 17 - B4B	
					Packaging 1 - 18 - B4B	
					Packaging 1 - 19 - B4B	
					Packaging 1 - 20 - B4B	
					Packaging 1 - 21 - B4B	
					Packaging 1 - 22 - B4B	
					Packaging 1 - 23 - B4B	
					Packaging 1 - 24 - B4B	
					Packaging 1 - 25 - B4B	
					Packaging 1 - 26 - B4B	
					Packaging 1 - 27 - B4B	

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SA MAY 06 2019

					Packaging 1 - 28 - B4B	
					Packaging 1 - 29 - B4B	
					Packaging 1 - 30 - B4B	
					Packaging 1 - 31 - B4B	
					Packaging 1 - 32 - B4B	
					Packaging 1 - 33 - B4B	
					Packaging 1 - 34 - B4B	
					Packaging 1 - 35 - B4B	
					Packaging 1 - 36 - B4B	
150	QC 4	1 pcs	5/10/19	0.00 0.00	QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
160	Packaging 3-1 - Stock - B4B	1 pcs	5/10/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
165	DC - 1 - B4B	1 pcs	5/10/19	0.00 0.00	DC - 1 - B4B	
					DC - 2 - B4B	
170	QC 21 - FG	1 pcs	5/10/19	0.00 0.00	QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - SA - 53	
Part Op 110 - PICK KIT FOR BASKET ASSEMBLY						
Descriptions: 120 - Small Fab - Assemble as per Dwg IIN-D130-701						
130 - QC5- Inspect part completeness to step on W/O						
140 - Pick Kit						
150 - QC4- 100% Inspect kits for completeness						

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160 - Identify and pack for shipping as per PPP D130-701-043 PPP Rev:

165 - Document Control - Photocopy blue file and type labels per PPP D130-701-043 CHG011

170 - QC21- Final Inspection - Work Order Release

Job BOM

009512

Part / Item	Component Name	Quantity	Operation	Container
AN3-16A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5157471-1
AN4-22A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5097470
AN4-24A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5130326
AN4-7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5107746
AN5-17A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5136671
AN970-4	Washer	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	514901-1
D2022-101	Spacer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5163199
D2258-220	Placard	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5027154
D2332-041	Lid Prop Assembly 6.69"	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5169396
D2512	Basket Lid	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5169279
D2530	Handle Weldment	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5161901
D2535	Spring	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5154834
D2537 - PC	Bushing	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5123161
D2931	Bumper	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	F86435
D3172-041	Basket Base Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5170231
MS20600-AD4W3	Cherry Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5155667
MS21042L3	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5157462
MS21042L4	Nut	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5166694
MS21042L5	Nut	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5149148
NAS1149D0416J	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5157626
NAS1149D0463J	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5055952
NAS1149D0563J	Washer	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5068667
NAS1149DN832J	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5034411-1
AN4-14A	Bolt	2 Ea (2 ea)	140-Packaging 1-2 - Pick Kit - B4B	5157440
AN4-14A	Bolt	2 Ea (2 ea)	140-Packaging 1-2 - Pick Kit - B4B	5157440
AN4-6A	Bolt	2 Ea (2 ea)	140-Packaging 1-2 - Pick Kit - B4B	5163234
AN5-10A	Bolt	16 Ea (16 ea)	140-Packaging 1-2 - Pick Kit - B4B	5158586
D4037-1	Aft Crossbeam	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5140893
D4037-3	Fwd Crossbeam	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5140895
D4038-041	Angle Assembly Fwd LH	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5065100
D4038-042	Angle Assembly Fwd RH	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5065116
D4038-043	Angle Assembly Aft LH	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5065497
D4038-044	Angle Assembly Aft RH	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5167667
D4039-041	Fwd Bracket Assembly	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5145180
D4039-043	Aft Bracket Assembly	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5145184
D4040-1	Radius Block	4 pcs (4 ea)	140-Packaging 1-2 - Pick Kit - B4B	5144532
D4090-1	Placard	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5136595
D4090-3	Placard	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5136592
D4090-5	Placard	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5135673
D4090-7	Placard	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5135071
D5359-041	Strut Assembly, LH/RH	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5012918
D5393-041	Strut Assembly	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5137386
D5394-043	Bracket Assembly	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5064020
D5395-1	Bracket	1 pcs (1 ea)	140-Packaging 1-2 - Pick Kit - B4B	5138573
MS20002C5	Washer	8 pcs (8 ea)	140-Packaging 1-2 - Pick Kit - B4B	5065261
MS20002C6	Washer	12 Ea (12 ea)	140-Packaging 1-2 - Pick Kit - B4B	5089343
MS21042L4	Nut	8 Ea (8 ea)	140-Packaging 1-2 - Pick Kit - B4B	5166694
MS21042L5	Nut	28 Ea (28 ea)	140-Packaging 1-2 - Pick Kit - B4B	5149145
MS21042L6	Nut	12 Ea (12 ea)	140-Packaging 1-2 - Pick Kit - B4B	5149182
MS21250-05032	Bolt	4 Ea (4 ea)	140-Packaging 1-2 - Pick Kit - B4B	5116975
MS21250-05038	Bolt	4 Ea (4 ea)	140-Packaging 1-2 - Pick Kit - B4B	5116971
MS21250-06018	Bolt	12 Ea (12 ea)	140-Packaging 1-2 - Pick Kit - B4B	5136893
NAS1149D0463J	Washer	7 Ea (7 ea)	140-Packaging 1-2 - Pick Kit - B4B	5158588
NAS1149D0563J	Washer	44 Ea (44 ea)	140-Packaging 1-2 - Pick Kit - B4B	5167848
NAS1149D0663J	Washer	12 Ea (12 ea)	140-Packaging 1-2 - Pick Kit - B4B	5135105
NAS1149F0463P	Washer	4 Ea (4 ea)	140-Packaging 1-2 - Pick Kit - B4B	5097088

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3-16A	2	229	0
	AN4-22A	1	76	0
	AN4-24A	1	35	0
	AN4-7A	2	116	0
	AN5-17A	4	192	0
	AN970-4	4	59	0
	D2022-101	2	95	0
	D2258-220	1	3	0
	D2332-041	1	1	0
	D2512	1	0	0
	D2530	1	17	0
	D2535	2	276	0
	D2537	2	114	0
	D2931	2	761	0
	D3172-041	1	0	0
	MS20600-AD4W3	2	668	0
	MS21042L3	2	3,087	0
	MS21042L4	4	3,937	0
	MS21042L5	4	697	0
	NAS1149D0416J	2	2,062	0
	NAS1149D0463J	2	6,249	0
	NAS1149D0563J	4	1,473	0
	NAS1149DN832J	2	741	0
140-Packaging 1-2 - Pick Kit - B4B	AN4-14A	4	626	0
	AN4-6A	2	1,081	0
	AN5-10A	16	324	0
	D4037-1	1	3	0
	D4037-3	1	2	0
	D4038-041	1	4	0
	D4038-042	1	1	0
	D4038-043	1	2	0
	D4038-044	1	1	0
	D4039-041	1	1	0
	D4039-043	1	1	0
	D4040-1	4	11	0
	D4090-1	1	14	0
	D4090-3	1	14	0
	D4090-5	1	11	0
	D4090-7	1	11	0
	D5359-041	1	5	0
	D5393-041	1	4	0
	D5394-043	1	2	0
	D5395-1	1	10	0
	MS20002C5	8	83	0
	MS20002C6	12	68	0
	MS21042L4	8	3,937	0
	MS21042L5	28	697	0
	MS21042L6	12	292	0
	MS21250-05032	4	20	0
	MS21250-05038	4	20	0
	MS21250-06018	12	40	0
	NAS1149D0463J	7	6,249	0
	NAS1149D0563J	44	1,473	0
	NAS1149D0663J	12	794	0
	NAS1149F0463P	4	525	0

Part Specifications

Specifications could not be found.

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DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation		Disposition			
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
		OTHER :			

Qty -041	Qty -043	Qty -011	Qty -013	Part Number	Description
10 (4)	28 (4)	24	24	+MS21042L5	NUT (OR MS21042-5)
	12	12		MS21042L6	NUT (OR MS21042-6)
	4	4	4	MS21250-05032	BOLT
	4	4	4	MS21250-05038	BOLT
	12	12		MS21250-06018	BOLT
2	2			*NAS1149DN832J	WASHER (AN960JD8)
2	2			*NAS1149D0416J	WASHER (AN960JD416L)
7 (2)	7 (2)			+NAS1149D0463J	WASHER (AN960JD416)
16 (4)	44 (4)	40	40	+NAS1149D0563J	WASHER (AN960JD516)
	12	12		NAS1149D0663J	WASHER (AN960JD616)

* Pre-assembled prior to shipping

+ Quantity in () preassembled prior to shipping

5.2. FOR D130-701-041 HELI-UTILITY BASKET KITS AT CHG 005 AND SUBSEQUENT, AND FOR D130-701-043 HELI-UTILITY BASKET KITS AT CHG 007 AND SUBSEQUENT

No change to D130-701-011 Conversion Kits and D130-701-013 Fixed Provisions Kit.

Qty -041	Qty -043	Part Number	Description
X		D130-701-041	HELI-UTILITY-BASKET
	X	D130-701-043	HELI-UTILITY BASKET
2	2	*D2022-101	SPACER
1	1	*D2258-220	LABEL
1	1	*D2332-041	PROP ASSEMBLY
1	1	*D2512	BASKET LID ASSEMBLY
1	1	*D2530	HANDLE ASSEMBLY
2	2	*D2535	SPRING
2	2	*D2537	BUSHING
2	2	*D2931	BUMPER
1	1	*D3172-041	BASKET BASE ASSEMBLY
2		D3173-041	BEAM ASSEMBLY
1		D3177-041	BRACKET ASSEMBLY
1		D3177-043	BRACKET ASSEMBLY
	1	D4037-1	AFT CROSSBEAM
	1	D4037-3	FWD CROSSBEAM
	1	D4038-041	ANGLE ASSEMBLY, FWD, LH
	1	D4038-042	ANGLE ASSEMBLY, FWD, RH
	1	D4038-043	ANGLE ASSEMBLY, AFT, LH
	1	D4038-044	ANGLE ASSEMBLY, AFT, RH
	1	D4039-041	FWD BRACKET ASSEMBLY
	1	D4039-043	AFT BRACKET ASSEMBLY
	4	D4040-1	RADIUS BLOCK
	1	D4090-1	PLACARD
	1	D4090-3	PLACARD
	1	D4090-5	PLACARD
	1	D4090-7	PLACARD
	1	D5359-041	STRUT ASSEMBLY
	1	D5359-042	STRUT ASSEMBLY
	1	D5367-1	BUSHING
	1	D5393-041	STRUT ASSEMBLY

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Revision: G

Date: 18.01.10

ASI 9769
Removed

Qty -041	Qty -043	Part Number	Description
	1	D5394-043	BRACKET
	1	D5395-1	BRACKET
2	2	*AN3-16A	BOLT
2	2	AN4-6A	BOLT
2	2	AN4-14A	BOLT
1	1	*AN4-22A	BOLT
1	1	*AN4-24A	BOLT
(2)	(2)	+AN4-7A	BOLT
4	16	AN5-10A	BOLT
4	4	*AN5-17A	BOLT
2		AN5-23A	BOLT
4	4	*AN970-4	WASHER
	8	MS20002C5	WASHER
	12	MS20002C6	WASHER
2	2	*MS20600AD4W3	RIVET
2	2	*MS21042L3	NUT (OR MS21042-3)
8 (4)	8 (4)	+MS21042L4	NUT (OR MS21042-4)
10 (4)	28 (4)	+MS21042L5	NUT (OR MS21042-5)
	12	MS21042L6	NUT (OR MS21042-6)
	4	MS21250-05032	BOLT
	4	MS21250-05038	BOLT
	12	MS21250-06018	BOLT
2	2	*NAS1149DN832J	WASHER (AN960JD8)
2	2	*NAS1149D0416J	WASHER (AN960JD416L)
7 (2)	7 (2)	+NAS1149D0463J	WASHER (AN960JD416)
16 (4)	44 (4)	+NAS1149D0563J	WASHER (AN960JD516)
	12	NAS1149D0663J	WASHER (AN960JD616)
4	4	NAS1149F0463P	WASHER

* Pre-assembled prior to shipping

+ Quantity in () preassembled prior to shipping

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D130-701 REV. F AND INSTRUCTIONS FOR
CONTINUED AIRWORTHINESS ICA-D130-701 REV. 5 OR LATER APPROVED REVISION

REF. TCCA STC: SH94-14
REF. FAA STC: SR00213NY
REF. EASA STC: 10016996
REF. ANAC STC: 2007S03-03

1.0 PURPOSE

The purpose of this Dart Service Instruction (DSI) is to provide instructions to install the improved design D5359-041 Strut Assembly on the D130-701-043 Basket Installation at CHG 009 or later and the D130-701-041 Basket Installation at CHG 006 or later.

The improved D5359-041 Strut Assembly fits both LH and RH installations. Therefore, the D5359-042 Strut Assembly has been eliminated from the D130-701-043 kits at CHG 009 and later and the D130-701-041 kits at CHG 006 and later.

2.0 INSTALLATION

1. Refer to IIN-D130-701 Rev F Figure 9 and replace with Figure 1 of this DSI.

2. Refer to IIN-D130-701 Rev F and replace sections 3.2.15 & 3.2.16 as follows:

3.2.15 Locate the D5359-041 strut assembly as shown in Figure 9.

3.2.16 Adjust the clevises at both ends of the strut to the appropriate length and angle to ensure that the MS17984-CXXX quick release pins can be engaged as shown in Figure 9 and install the MS17984-CXXX quick release pins. It is acceptable to flip orientation of the MS17984-CXXX Quick release pins to facilitate installation of the D5359-041 strut assembly.

3.2.17 Torque the quantity (2) NAS509-6C jam nut per Table 1 (of IIN-D130-701). Check the witness holes on the strut to ensure that the threads on the clevises extend past the witness holes.

3.2.18 Secure the NAS509-6C jam nuts to the AN3CH11A or AN3CH12A bolts using lock wire per AC43.13 or MS33540.

3. Continue with remainder of installation starting at section 3.2.17 of IIN-D130-701 Rev F.

3.0 MAINTENANCE

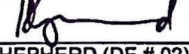
1. Refer to ICA-D130-701 Rev 5 Figure 25-6 and add Figure 1 of this DSI as Figure 25-6C.

2. With reference to sections 25.2.5 and 25.6.4 of ICA-D130-701 Rev 5, install D5359-041 strut assembly on both LH and RH baskets for D130-701-041 at CHG 006 and subsequent and D130-701-043 at CHG 009 and subsequent

3. Maintain the improved D5359-041 strut assembly per ICA-D130-701 Rev 5.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 16.12.22
CERT. NO.: SH94-14
ISSUE NO.: 7

APPROVED

A	NEW ISSUE	AJS	16.12.22
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	NO		
CHECKED	AJS	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9769	SHEET 1 OF 3
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	STRUT INSTALLATION	NTS
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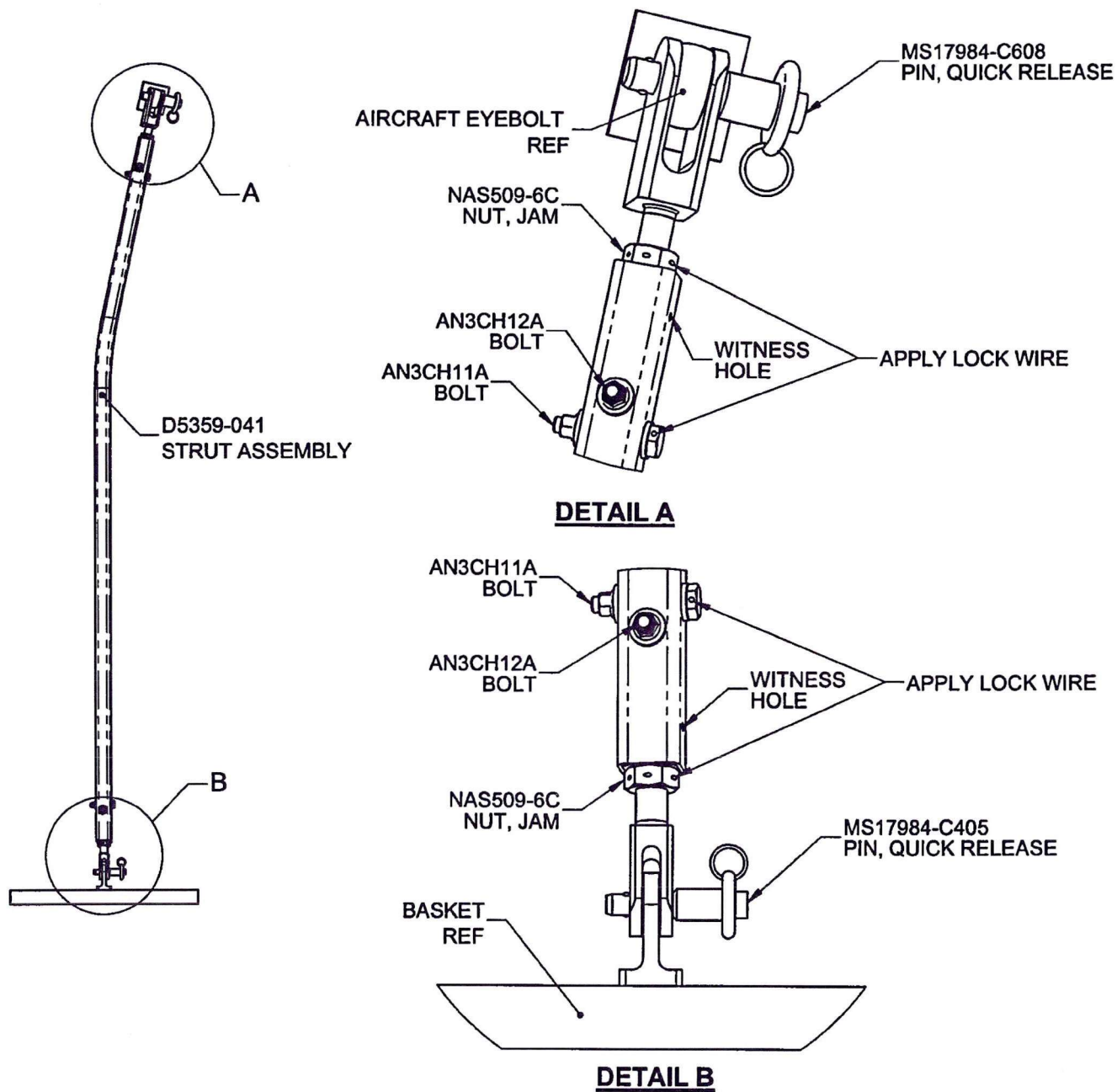


Figure 1- Strut Installation
(-041 Baskets at CHG 006 and Subsequent)
(-043 Baskets at CHG 009 and Subsequent)

CANADA
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 AIRCRAFT CERTIFICATION
 BRANCH
 DAO # 01-O-01

APPROVED
 BY: *[Signature]*
 D. SHEPHERD (DE # 02)

DATE: 16.12.22
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DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	NO		
CHECKED	AJS	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9769	SHEET 2 OF 3
APPROVED	WM	TITLE	SCALE
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4.0 WEIGHT AND BALANCE

There is a negligible weight and balance change associated with this modification.

5.0 PARTS LIST

Update the Parts List in IIN-D130-701 Rev F and ICA-D130-701 Rev 5 as follows for D130-701-043 at CHG 009 or later and D130-701-041 at CHG 006 or later.

QTY -041	QTY -043	Part Number	Description	
X		D130-701-041	HELI-UTILITY-BASKET	
	X	D130-701-043	HELI-UTILITY-BASKET	
1	1	D5359-041	STRUT ASSEMBLY	
	1	D5359-042	STRUT ASSEMBLY	DELETE
	1	D5367-1	BUSHING	

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DRAWN	NO	
CHECKED	AJS	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9769 SHEET 3 OF 3
APPROVED	WM	TITLE SCALE
DE APPR.	DS	STRUT INSTALLATION NTS
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